



TREATMENT OF DIABETIC FOOT - AUTHOR'S OWN EXPERIMENTS

Dr. Wojciech Bielicki

Internist, Private Medical Practice, ul. Myśliwska 33J/212, 80-283 Gdańsk, Poland.

Taking into consideration previous author's research related to the use of insulin for treatment of other diseases than diabetes he has implemented a new method for treatment of complication of diabetes that is the diabetic foot. In case of a patient, G.J., 75 years of age, suffering for 60 years from insulin-dependent diabetes in whom changes typical for diabetic foot appeared on the left foot the author included insulin in the therapy programme. Following the author's recommendations the patient injected insulin on his own into the affected foot with the same frequency as before. After a month of injections of insulin applied to the affected foot the lesions of the foot skin completely disappeared, and such neurological symptoms as: paraesthesia, numbness, pain disappeared, too. The patient still injected insulin into the foot, on which skin lesions appeared beforehand. He died two years later from coronary catheterization. During the period of that therapy of diabetes the lesions on the foot skin did not reappear. In case of applying insulin to the foot which had been partially amputated, discontinuance of production of necrotic lesions in the foot, rapid healing of existing wounds, and disappearance of abscess were observed. Based on the author's own experiments in terms of treatment of diabetic foot with application of insulin he is of the opinion that to treat complication of diabetes such as an occurrence of diabetic foot, local application of insulin should be recommended in all such cases. It should be also applied before such complication occurs, and before skin and necrotic lesions appear. Occurrence of only neurological symptoms will also be according to the author's opinion an indication to treat the disease with insulin. Regression of skin and necrotic lesions during insulin treatment of this diabetes complication is reflected by improved tissue metabolism of the affected foot, and its better nutrition. This is due to the impact of insulin on the cells which is well known, and which I used in the treatment of such complication of diabetes.

